

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:54 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 727 Const Calendar Day: 178 Date: 29-Nov-2012 Thursday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** 0.18"**Condition** Overcast w/strong winds ave of 25mph & light rainWorking Day ☐ If no, explain:**04-0120F4 Bid Item: 034 X-W2C-GVR.034 E-W Line Cross Over W2 Cap Stress & Grout Vertical Rods**

SCHWAGER DAVIS INC.

04-0120F4 Bid Item: 067 C-SUS-SCC.067 Install Suspender Clamps, Separators, Collars

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	THOMAS CERVANTES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JOSE ALFARO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CARLOS ALVERADO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	GEN	GARY ANDERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Diary:

Dispute

Work description. 067 C-SUS-SCC.067

- ABF ironworkers completed installing the two suspender rope clamps on the South cable today at panel points 48S-Downhill, 46S, and 44S. Clamp installation at these panel points took more time due to multiple reasons which included the following:

- 1.) High wind speeds averaging approximately 25mph
- 2.) Intermittent rain stopping the work
- 3.) Creating holes in the catwalk and cutting the tower catwalk support frame to allow installation of clamps at 44S-Downhill, see photo below for more details

Procedures outlined in Submittal 2707 were followed while performing this operation. Similar to previous days Ethan, Thomas, and Jose were creating holes in the catwalk to enable installation at panel points 44S, 44N, 46N, and 48N. After creating the holes in the catwalk and catwalk tower support frame were done these three ironworkers went to the South Sidespan to unreal and mobilize the messenger cable on the catwalk.



Daily Diary Report by Bid Item

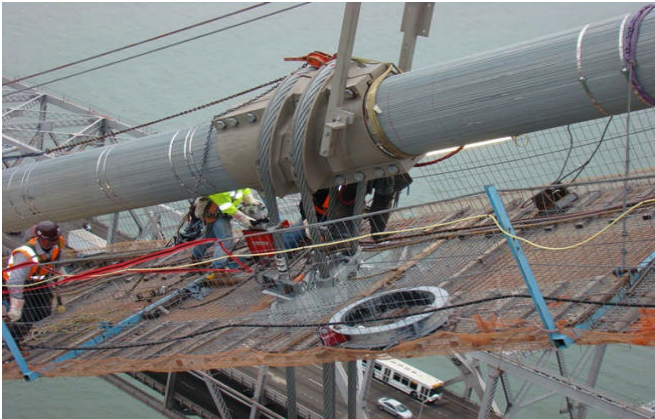
Job Name: 04-0120F4

Inspector Name Bruce, Matt

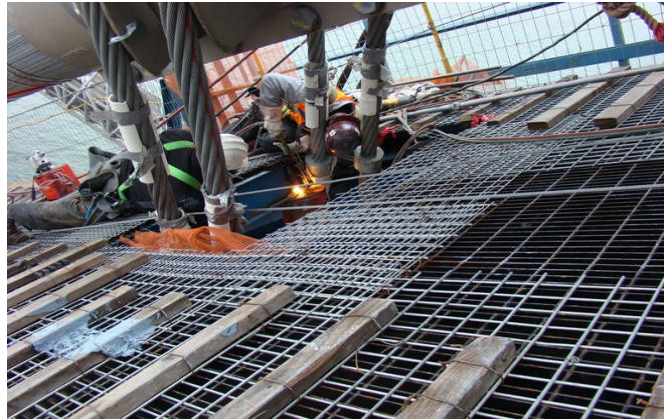
Diary #: 727

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Attachment



ABF ironworkers in the process of pressing together suspender ropes to install the clamp.



Cutting the tower catwalk support beam allow a clear path for pressing together the suspender ropes at 44S-Downhill.



Drape seen in the loaded suspender ropes at 44S where the clamp was installed on the downhill side and not the uphill.



ABF ironworkers in the process of pressing together suspender ropes to install the clamp.



Suspender rope at 44N-Uphill where the rope is bound against the cable band suspender rope groove.



Protective flame covers placed on the suspender ropes of 44S-Downhill to flame cut the tower catwalk support frame to allow a clear path for the ropes

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Job Name: 04-0120F4

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Hole created in the tower catwalk support frame to allow installation of the suspender clamps especially 44S-DH, note the protective flame covers.



High tide & turbulent waters due to the winds today nearly submerging the existing bridge piers which is an indication of how windy it was today.